

About the unit / Where this unit fits

The purpose of this short unit is to further develop pupils' knowledge and understanding of Physical Europe. Pupils investigate the main features and characteristics of this continent while also developing a range of geographical skills.

This unit focuses on patterns and processes associated with the most import Physical Features: Seas, Oceans, Plains, Peninsulas, Mountain ranges and peaks, Rivers... and Climates: temperatures, vegetation...

This unit is built on previous knowledge and work covered earlier on units about relief/landforms, water processes and weather and climate characteristics.

Pupils carry out this work in the context of Europe, which enables them to extend their knowledge of physical geography to others continents and more familiar places as Spain.

This unit is expected to take 6 hours.

Prior Learning	Language used in the unit	Important Resources
<p>Pupils will:</p> <ul style="list-style-type: none"> ask geographical questions use atlases/globes/maps draw maps, plans and graphs locate places and environments describe and explain physical features communicate appropriately use extended geographical vocabulary communicate using ICT develop English skills: reading, writing, listening and speaking. 	<p>Through this unit pupils will be able to</p> <ul style="list-style-type: none"> Understand, use and spell correctly words and phrases relating to physical features: <i>landscape, coastal landscape, fjord, lake, low water, massif, mountain chain, mountain range, relief, river, watershed...</i> Understand, use and spell correctly words and phrases relating to climates: <i>precipitation, rainfall, steppe, taiga, tundra, vegetation...</i> Interpret and identify features on maps and graphical material. Organize information in tables and graphs. Share information and discuss ideas in group work. Identify the main points of a task, video, etc Identify the main points in the text: key words and supporting material. Makes notes to develop ideas into short written texts. 	<p>Resources include:</p> <ul style="list-style-type: none"> Unit pack: texts, photos, activities, web resources and appendix. Supporting material and resources: <ul style="list-style-type: none"> European maps. Atlases. photographs, videos... of the main features. interactive whiteboard and computers.

Expectations	
At the end of this unit all the children must	<ul style="list-style-type: none"> Identify some European landscapes, rivers. Identify some European climates and vegetation. Begin to use some appropriate vocabulary to respond to a range of geographical questions. Select and use a range of skills, including using IT.
At the end of this unit most of the children should	<ul style="list-style-type: none"> Identify the main European landscapes, rivers... which help to make the area distinctive. Suggest relevant geographical questions about the physical characteristics of Europe. Suggest suitable geographical questions and use a range of geographical skills. Describe and explain climates in Europe. Use appropriate vocabulary. Draw on their knowledge graphically and in writing. Use, develop and improve appropriate skills and resources.
At the end of this unit some of the children could	<ul style="list-style-type: none"> Select and use a wide range of skills and equipment to identify, describe and explain the similarities and differences of the main European landscapes, rivers and climates. Suggest plausible conclusions and present their knowledge graphically and in writing. Draw on their knowledge and understanding to identify relevant geographical questions with minimal teacher support. Present well-argued reports and begin to reach conclusions that are consistent with the evidence.

Physical Geography: EUROPE

Lessons Overview

Lesson	Learning goals	Learning outcomes	Main activity	Assessment criteria
1	Introduction <ul style="list-style-type: none"> presentation of Europe. vocabulary to deal with this unit 	<ul style="list-style-type: none"> remind the importance of geography. understand the concept of Europe. name correctly the main physical features. 	<ul style="list-style-type: none"> unit pack: pages 2, 3 introduce europe both political and physical with maps, videos and powerpoint presentations. display european maps in class. ask pupils to consider the importance of accurate vocabulary: vocabulary sheets, bingo game. 	<ul style="list-style-type: none"> pupils have shown their interest in this new challenge: geography through English and have participated actively.
2	Europe's relief <ul style="list-style-type: none"> identify European landscapes. investigate the physical characteristics of Europe using maps by asking relevant geographical questions. identify geographical patterns on a series of maps. 	<ul style="list-style-type: none"> name and locate correctly the main physical features of Europe. relate cartographic representations to the reality of the earth's surface. identify how physical characteristics/patterns are interrelated. 	<ul style="list-style-type: none"> unit pack: pages 4 - 7 ask pupils to consider the significance Europe's relief on a map. read, explain and comment the content text. work on the activities. play and talk about the video: Europe's relief 	<ul style="list-style-type: none"> pupils are able to identify the main European landscape using key vocabulary.
3	Europe's rivers <ul style="list-style-type: none"> identify European rivers, seas, oceans and lakes. investigate the physical characteristics of Europe using maps by asking relevant geographical questions. identify geographical patterns on a series of maps. 	<ul style="list-style-type: none"> name and locate correctly the main water features of Europe. relate cartographic representations to the reality of the earth's surface. identify how physical characteristics/patterns are interrelated. 	<ul style="list-style-type: none"> unit pack: pages 8 - 11 ask pupils to consider the significance Europe's water supplies on a map. read, explain and comment the content text. work on the activities. 	<ul style="list-style-type: none"> pupils are able to identify the main European water features using key vocabulary.



4	Europe's climates <ul style="list-style-type: none"> identify European climates investigate the characteristics of climates and their link with temperatures and vegetation.. identify geographical patterns on a series of maps. 	<ul style="list-style-type: none"> name and locate correctly the main climates of Europe. relate cartographic representations to the reality of the earth's surface. identify how physical characteristics/patterns are interrelated. 	<ul style="list-style-type: none"> unit pack: pages 11 - 14 ask pupils to consider the significance Europe's climates on a map. read, explain and comment the content text. work on the activities. play the video: Europe's climates. 	<ul style="list-style-type: none"> pupils are able to identify the main European climates using key vocabulary.
5	Unit Activities <ul style="list-style-type: none"> understand and use correctly basic concepts and terms of the unit. describe and explain the unit contents. identify geographical patterns on maps/grips... 	<ul style="list-style-type: none"> Interrelated physical features and climates of Europe name and locate correctly the main physical features of Europe Personal and peer assessment. 	<ul style="list-style-type: none"> unit pack: pages 15 - 19 	<ul style="list-style-type: none"> pupils are able to cope with the activities with key vocabulary.
6	Evaluation Activity <ul style="list-style-type: none"> check personal achievement of basic learning objectives. 	<ul style="list-style-type: none"> writing unit personal assessment 	<ul style="list-style-type: none"> unit pack: page 20 	<ul style="list-style-type: none"> mark of the writing exercise

Lesson 1 : Introduction

Learning objectives			Learning outcomes		Evidence for Assessment
<ul style="list-style-type: none">• presentation of Europe.• vocabulary to deal with physical geography.			<ul style="list-style-type: none">• remind the importance of Geography.• understand the concept of Europe.• name correctly the main physical features.		<ul style="list-style-type: none">• pupils have shown their interest in this topic and have participated actively.
Dicourse/Text targeted				Languaje targeted- Non-verbal L Targeted	
<ul style="list-style-type: none">• Descriptive/Discursive				<ul style="list-style-type: none">• Developed: listening, reading, writing and speaking / Visual resources	
Outline of leading activities					
<ul style="list-style-type: none">• unit pack: pages 2, 3• introduce Europe both political and physical with maps, videos and powerpoint presentations.• display European maps in class.• ask pupils to consider the importance of accurate vocabulary: vocabulary sheets, bingo game.					
Classroom Management	Timing	Grouping	Pupils	Teacher	Resources
	10 min	class	<ul style="list-style-type: none">• Brainstorm about importance of Geography	<ul style="list-style-type: none">• Observation and guide	<ul style="list-style-type: none">• Unit pack• White board/Computers
	20 min	class	<ul style="list-style-type: none">• WIK: What I know... about Europe?	<ul style="list-style-type: none">• Observation and guide	<ul style="list-style-type: none">• Unit pack• White board / Computers• Maps• Videos
	30 min	Class & groups	<ul style="list-style-type: none">• Work on vocabulary and play games	<ul style="list-style-type: none">• Explanation, guide and observe the activity.	<ul style="list-style-type: none">• Unit pack• White board / Computers• Game resources
Assessment Criteria					
All children must be able to <ul style="list-style-type: none">• Identify Europe as a place.• Be aware of key vocabulary for this unit.			Most of the children will be able to <ul style="list-style-type: none">• Identify Europe as a place both political and physical.• Know key language		Some of the children could <ul style="list-style-type: none">• Describe with specific details Europe in a political and physical way.• Explain key language.

Lesson 2 : Europe's relief

Learning objectives			Learning outcomes		Evidence for Assessment
<ul style="list-style-type: none">• identify European landscapes.• investigate the physical characteristics of Europe using maps by asking relevant geographical questions.• identify geographical patterns on a series of maps.			<ul style="list-style-type: none">• name and locate correctly the main physical features of Europe.• relate cartographic representations to the reality of the earth's surface.• identify how physical characteristics/patterns are interrelated.		<ul style="list-style-type: none">• pupils are able to identify the main European landscape using key vocabulary.
Dicourse/Text targeted				Language targeted- Non-verbal L Targeted	
<ul style="list-style-type: none">• Descriptive/Discursive				<ul style="list-style-type: none">• Developed: listening, reading, writing and speaking / Visual resources	
Outline of leading activities					
<ul style="list-style-type: none">• unit pack: pages 4 - 7• ask pupils to consider the significance Europe's relief on a map.• read, explain and comment the content text.• work on the activities.• play and talk about the video: Europe's relief					
Classroom Management	Timing	Grouping	Pupils	Teacher	Resources
	5 min	class	<ul style="list-style-type: none">• Starting activity: listening and act.1	<ul style="list-style-type: none">• Explain, guide, observe and check the activity.	<ul style="list-style-type: none">• Unit pack• White board
	15 min	class-individual	<ul style="list-style-type: none">• Unit contents: read, identify on the map, underline key concepts, take notes...	<ul style="list-style-type: none">• Explain, guide, observe and check the activity.	<ul style="list-style-type: none">• Unit pack• White board / Computer• Maps
	40 min	Individual-groups-pairs-class	<ul style="list-style-type: none">• Work on activities	<ul style="list-style-type: none">• Explain, guide, observe and check the activity.	<ul style="list-style-type: none">• Unit pack• White board / Computers• Relief resources.
Assessment Criteria					
All children must be able to <ul style="list-style-type: none">• Identify the main European landscapes.			Most of the children will be able to <ul style="list-style-type: none">• Identify European's relief and draw graphically and in writing.		Some of the children could <ul style="list-style-type: none">• Identify and describe with specific details European's relief.

Lesson 3 : Europe's rivers

Learning objectives				Learning outcomes		Evidence for Assessment	
<ul style="list-style-type: none">• identify European rivers, seas, oceans and lakes.• investigate the physical characteristics of Europe using maps by asking relevant geographical questions.• identify geographical patterns on a series of maps.				<ul style="list-style-type: none">• name and locate correctly the main water features of Europe.• relate cartographic representations to the reality of the earth's surface.• identify how physical characteristics/patterns are interrelated.		<ul style="list-style-type: none">• pupils are able to identify the main European water features using key vocabulary.	
Dicourse/Text targeted					Languaje targeted- Non-verbal L Targeted		
<ul style="list-style-type: none">• Descriptive/Discursive					<ul style="list-style-type: none">• Developed: listening, reading, writing and speaking / Visual resources		
Outline of leading activities							
<ul style="list-style-type: none">• unit pack: pages 8 - 11• ask pupils to consider the significance Europe's water supplies on a map.• read, explain and comment the content text.• work on the activities.							
Classroom M	Timing	Grouping	Pupils	Teacher		Resources	
	15 min	class-individual	<ul style="list-style-type: none">• Unit contents: read, identify on the map, underline key concepts, take notes...	<ul style="list-style-type: none">• Explain, guide, observe and check the activity.		<ul style="list-style-type: none">• Unit pack• White board / Computer• Maps	
	45 min	Individual-groups-pairs-class	<ul style="list-style-type: none">• Work on activities	<ul style="list-style-type: none">• Explain, guide, observe and check the activity.		<ul style="list-style-type: none">• Unit pack• White board / Computers• River resources.	
Assessment Criteria							
All children must be able to <ul style="list-style-type: none">• Identify the main European rivers, seas and oceans.			Most of the children will be able to <ul style="list-style-type: none">• Identify European's water features and draw graphically and in writing.			Some of the children could <ul style="list-style-type: none">• Identify and describe with specific details water features of Europe.	

Lesson 4 : Europe's climates

Learning objectives				Learning outcomes		Evidence for Assessment	
<ul style="list-style-type: none">• identify European climates• investigate the characteristics of climates and their link with temperatures and vegetation..• identify geographical patterns on a series of maps.				<ul style="list-style-type: none">• name and locate correctly the main climates of Europe.• relate cartographic representations to the reality of the earth's surface.• identify how physical characteristics/patterns are interrelated.		<ul style="list-style-type: none">• pupils are able to identify the main European climates using key vocabulary.	
Dicourse/Text targeted					Language targeted- Non-verbal L Targeted		
<ul style="list-style-type: none">• Descriptive/Discursive					<ul style="list-style-type: none">• Developed: listening, reading, writing and speaking / Visual resources		
Outline of leading activities							
<ul style="list-style-type: none">• unit pack: pages 11 - 14• ask pupils to consider the significance Europe's climates on a map.• read, explain and comment the content text.• work on the activities.• play the video: Europe's climates.							
Classroom M	Timing	Grouping	Pupils	Teacher		Resources	
	5 min	class	<ul style="list-style-type: none">• Starting activity: listening and act.1	<ul style="list-style-type: none">• Explain, guide, observe and check the activity.		<ul style="list-style-type: none">• Unit pack• White board	
	15 min	class-individual	<ul style="list-style-type: none">• Unit contents: read, identify on the map, underline key concepts, take notes...	<ul style="list-style-type: none">• Explain, guide, observe and check the activity.		<ul style="list-style-type: none">• Unit pack• White board• Maps	
	40 min	Individual-groups-pairs-class	<ul style="list-style-type: none">• Work on activities	<ul style="list-style-type: none">• Explain, guide, observe and check the activity.		<ul style="list-style-type: none">• Unit pack• White board / Computers• climate resources.	
Assessment Criteria							
All children must be able to <ul style="list-style-type: none">• Identify the main European climates			Most of the children will be able to <ul style="list-style-type: none">• Identify European's climates and their links to temperatures and vegetation..		Some of the children could <ul style="list-style-type: none">• Identify and describe with specific details climates and their regions in Europe.		

Lesson 5 : Unit Activities

Learning objectives				Learning outcomes		Evidence for Assessment	
<ul style="list-style-type: none">• identify European rivers, seas, oceans and lakes.• investigate the physical characteristics of Europe using maps by asking relevant geographical questions.• identify geographical patterns on a series of maps.				<ul style="list-style-type: none">• name and locate correctly the main water features of Europe.• relate cartographic representations to the reality of the earth's surface.• identify how physical characteristics/patterns are interrelated.		<ul style="list-style-type: none">• pupils are able to identify the main European water features with key vocabulary.	
Dicourse/Text targeted				Languaje targeted- Non-verbal L Targeted			
<ul style="list-style-type: none">• Descriptive/Discursive				<ul style="list-style-type: none">• Developed: listening, reading, writing and speaking / Visual resources			
Outline of leading activities							
<ul style="list-style-type: none">• unit pack: pages 8 - 11• ask pupils to consider the significance Europe's water supplies on a map.• read, explain and comment the content text.• work on the activities.							
Classroom M	Timing	Grouping	Pupils	Teacher		Resources	
	15 min	class-individual	<ul style="list-style-type: none">• Unit contents: read, identify on the map, underline key concepts, take notes...	<ul style="list-style-type: none">• Explain, guide, observe and check the activity.		<ul style="list-style-type: none">• Unit pack• White board / Computers• Maps	
	45 min	Individual-groups-pairs-class	<ul style="list-style-type: none">• Work on activities	<ul style="list-style-type: none">• Explain, guide, observe and check the activity.		<ul style="list-style-type: none">• Unit pack• White board / Computers• Relief Resources.	
Assessment Criteria							
All children must be able to <ul style="list-style-type: none">• Identify the main European rivers, seas and oceans.			Most of the children will be able to <ul style="list-style-type: none">• Identify European's water features and draw graphically and in writing.			Some of the children could <ul style="list-style-type: none">• Identify and describe with specific details water features of Europe.	

Lesson 6 : Evaluation Activity

Learning objectives			Learning outcomes		Evidence for Assessment	
• check personal achievement of basic learning objectives.			• writing unit personal assessment		• mark of the writing exercise	
Dicourse/Text targeted				Language targeted- Non-verbal L Targeted		
• Descriptive				• Developed: reading, writing / speaking-listening		
Outline of leading activities						
• unit pack: pages 20						
Classroom M	Timing	Grouping	Pupils	Teacher		Resources
	30 min	Individual	• take the evaluation activity	• Explain, guide and observe the activity		• Unit pack • White board
	15	Class	• check and mark a classmate activity with the participation of the whole class helped by material and teacher.	• Explain, guide and observe the activity		• Unit pack • White board
Assessment Criteria						
All children must be able to			Most of the children will be able to		Some of the children could	
• Pass the test with average mark.			• Pass the test with good mark		• Pass the test with very good mark .	